

ABSTRACT

An apparatus for stopping a high pressurized fluid from escaping a rupture in a pipeline including a support member having a first end, a second end, and an outer surface, an inner inflatable bladder, an outer material layer, and an inflation hose. The inner inflatable bladder sealingly engages the first end and the second end of the support member and substantially covers the outer surface of the support member. The inner inflatable bladder includes a material layer substantially impermeable to fluid. The outer material layer substantially encases the inner inflatable bladder and sealingly engages the first end and the second end of the support member. The outer layer is formed of a woven fabric material capable of withstanding high inflation pressures of approximately 100 psi. The inflation hose supplies pressurized fluid between the outer surface of the support member and the inner inflatable bladder.